

1653



Attorney Docket Number 2001.690 US PD

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

SHEPARD, Scot R.

Serial No.: 09/766,043

Group Art Unit: To be assigned

Filed: January 19, 2001

Examiner: To be assigned

#5  
JUL  
7/23/02

For: METHODS AND COMPOSITIONS FOR EXTRACTING PROTEINS FROM CELLS

**INFORMATION DISCLOSURE STATEMENT AND TRANSMITTAL  
OF FEE PURSUANT TO 37 CFR 1.97(c)**

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JUL 18 2002

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Assistant Commissioner of Patents  
Washington, D.C. 20231

July 1, 2002

Sir:

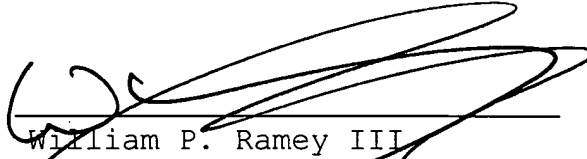
The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

This Information Disclosure Statement is being submitted before issuance of a first official action on the merits and thus no fees are due. The above information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application.

The Commissioner is hereby authorized to charge any

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additional fee (or credit any overpayment) associated with this  
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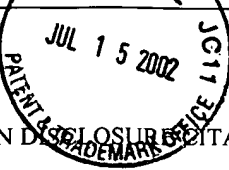
Respectfully submitted,



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 INFORMATION DISCLOSURE CITATION PTO-1449	Attorney Docket No. 2001.690.US.PD	Serial No. 10/052,690
	Applicant SHEPARD, Scot R.	
	Filing Date January 18, 2002	Group

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### U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	5,011,915	4/30/91	PROCESS FOR PURIFYING RECOMBINANT HEPATITIS ANTIGENS			
	AB	5,407,810	4/18/95	AQUEOUS MULTIPLE-PHASE ISOLATION OF POLYPEPTIDE			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						

### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Translation
	AJ				
	AK				
	AL				
	AM				
	AN				
	AO				
	AP				
	AQ				

### OTHER DOCUMENTS

	AR	PIET, M.P.J. ET AL: "The use of tri(n-butyl)phosphate detergent mixtures to inactivate hepatitis viruses and human immunodeficiency virus in plasma and plasma's subsequent fractionation" <i>TRANSFUSION</i> (1990), 30(7), 591-598
	AS	HOROWITZ, B. ET AL: "Inactivation of viruses in labile blood derivatives" <i>TRANSFUSION</i> (1985), 25(6), 516-522
	AT	HOROWITZ, BERNARD ET AL: "Solvent/Detergent-Treated Plasma: A Virus-Inactivated Substitute for Fresh Frozen Plasma" <i>BLOOD</i> (1992), 79(3), 826-831
	AU	HELENIUS, ARI ET AL: "Solubilization of Membranes by Detergents" <i>Biochimica et Biophysica Acta</i> , 415 (1975), 29-79, BBA 85143, The Netherlands
	AV	
Examiner		Date Considered



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Information Disclosure Statement (2 pages)  
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Cited References

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